

# **Detailed Facility Report**

**Facility Summary** 

## J H BAXTER AND COMPANY 85 BAXTER ST, EUGENE, OR 97402

FRS (Facility Registry Service) ID:

110000488295

EPA Region: 10

Latitude: 44.061987

Longitude: -123.153391

Locational Data Source: FRS

Industry:

Indian Country: N

# **Enforcement and Compliance Summary**

Sta	tute   1	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs with NC (Noncompliance) (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
C	AΑ			No Violation Identified	0	0			-		
C	VA		04/29/2016	Violation Identified	8	2	3	1	\$12,800		
RC	RA	3	09/02/2020	Significant Noncomplier	12	12	3	5	\$65,200	1	\$64,000

## **Regulatory Information**

**Other Regulatory Reports** 

Clean Air Act (CAA):
Operating Synthetic Minor

(ORLRA4103900502),

Permanently Closed

(ORLRA0004103920052)

Clean Water Act (CWA):

Minor, Permit Admin

**Continued (OR0021911)** 

Resource Conservation and

Recovery Act (RCRA):

Active LQG

(ORD009032400)

Safe Drinking Water Act

(SDWA): No Information

Air Emissions Inventory (EIS): 972511

Greenhouse Gas Emissions (eGGRT): No

Information

Toxic Releases (TRI):

97402JHBXT85NBA

Compliance and Emissions Data Reporting

Interface (CEDRI): No Information

## Known Data Problems

#### **Facility/System Characteristics**

## **Facility/System Characteristics**

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000488295					N	44.061987	-123.153391
ICIS		2371229					Y		
ICIS-Air	CAA	ORLRA4103900502	Synthetic Minor Emissions	Operating	CAAMACT		N	44.062639	-123.15175
ICIS-Air	CAA	ORLRA0004103920052		Permanently Closed			N	44.06263	-123.151741
EIS	CAA	972511					N	44.06166	-123.15
ICIS-NPDES	CWA	OR0021911	Minor: NPDES Individual Permit	Admin Continued		10/31/2015	N	44.062694	-123.154083

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
TRI	EP313	97402JHBXT85NBA	Toxics Release Inventory	Last Reported for 2019			N	44.062826	-123.152136
RCRAInfo	RCRA	ORD009032400	LQG	Active (H)			N	44.06263	-123.151741

## **Facility Address**

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110000488295	J H BAXTER AND COMPANY	85 BAXTER ST, EUGENE, OR 97402	Lane County
ICIS		2371229	J H BAXTER & COMPANY	85 N BAXTER RD, EUGENE, OR 97402	Lane County
ICIS-Air	CAA	ORLRA4103900502	J.H. BAXTER & CO.	3494 ROOSEVELT BOULEVARD, EUGENE, OR 97402	Lane County
ICIS-Air	CAA	ORLRA0004103920052	J H BAXTER & COMPANY	85 BAXTER STREET, EUGENE, OR 97402	Lane County
EIS	CAA	972511	J H BAXTER & CO	85 N. BAXTER RD., EUGENE, OR 97402	Lane County
ICIS-NPDES	CWA	OR0021911	J.H. BAXTER & CO., INC.	85 BAXTER ST, EUGENE, OR 97402	Lane County
TRI	EP313	97402JHBXT85NBA	J H BAXTER & CO	85 N BAXTER RD, EUGENE, OR 97402	Lane County
RCRAInfo	RCRA	ORD009032400	J H BAXTER & CO EUGENE	85 N BAXTER RD, EUGENE, OR 97402	Lane County

# **Facility SIC (Standard Industrial Classification) Codes**

System	Identifier	SIC Code	SIC Description
TRI	97402JHBXT85NBA	2491	Wood Preserving
ICIS-NPDES	OR0021911	2491	Wood Preserving
NPDES	OR0021911	2491	Wood Preserving
ICIS-Air	ORLRA0004103920052	2491	Wood Preserving
ICIS-Air	ORLRA4103900502	2491	Wood Preserving

# **Facility NAICS (North American Industry Classification System) Codes**

System	Identifier	NAICS Code	NAICS Description
EIS	972511	321114	Wood Preservation
TRI	97402JHBXT85NBA	321114	Wood Preservation
RCRAInfo	ORD009032400	321114	Wood Preservation
ICIS-Air	ORLRA0004103920052	321114	Wood Preservation
ICIS-Air	ORLRA4103900502	321114	Wood Preservation

## **Facility Industrial Effluent Guidelines**

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
	No data records returned	

## **Facility Tribe Information**

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)										
	No data records returned												

## **Enforcement and Compliance**

# **Compliance Monitoring History (5 years)**

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
CAA	ORLRA4103900502	ICIS-Air	Inspection/Evaluation	PCE On-Site	Local	08/10/2016	
RCRA	ORD009032400	ICIS	Offsite Record Review	Non-Financial Record Review	EPA	01/12/2018	
RCRA	ORD009032400	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	09/02/2020	Violations Or Compliance Issues Were Found
RCRA	ORD009032400	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	05/28/2020	Violations Or Compliance Issues Were Found
RCRA	ORD009032400	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	10/18/2019	Violations Or Compliance Issues Were Found
RCRA	ORD009032400	RCRAInfo		NON-FINANCIAL RECORD REVIEW	EPA	01/12/2018	Violations Or Compliance Issues Were Found

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

# **Compliance Summary Data**

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	Source ID Current ORLRA4103900502 ORLRA0004103920052 OR0021911	No	07/24/2021	0	07/23/2021
CAA	ORLRA0004103920052	No	07/24/2021	0	07/23/2021
CWA	OR0021911	No	03/31/2021	8	07/23/2021
RCRA	ORD009032400	Yes	07/24/2021	12	07/23/2021

# **Three-Year Compliance History by Quarter**

-													
Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
	CAA (Source ID: ORLRA4103900502)	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21
	CAA (Source ID: ORLRA4103900502)  Facility-Level Status  HPV History  Violation Type  Agency Programs Pollutant	No Violation Identified	No Violation Identified										
	HPV History												
	CAA (Source ID: ORLRA0004103920052)	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21
	Facility-Level Status	No Violation Identified	No Violation Identified										
	HPV History												
	Violation Type Agency Programs Pollutants												

Statu	ute Program/Pollutant/Violation Type CWA (Source ID: OR0021911)  Facility-Level Status				QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
	Facility-Level Status				04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-07/23/21
	Facil	ity-Level S	tatus		Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	Violation Identified	No Violation Identified	Violation Identified	Significant/ Category I Noncompliance	Significant/ Category I Noncompliance	Violation Identified	Violation Identified	Violation Identified	Undetermined
	Quarterly None	Report History		Reportable Noncompliance		Resolved - Pending		Other Violation		Reportable Noncompliance	Effluent - Non-monthly Average Limit	Effluent - Monthly Average Limit	Reportable Noncompliance	Reportable Noncompliance	Reportable Noncompliance		
	Pollutant	Disch Point	Mon Loc	Freq													
CW	Copper, total [as Cu]	001 - A	Effluent Gross	Mthly								194%					
CW	Copper, total [as Cu]	001 - A	Effluent Gross	NMth								136%					

Statute	Program/Pollutar	nt/Violatio	n Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
CWA	Temperature, water deg. fahrenheit 00	2 - A E1	ffluent Gross NMth					1%								
	Single Event Violations	v	NPDES /iolation ID Agency													
CWA	Effluent Violations - Unauthorize Discharge	od 3	3650371845 State					04/08/2019- 04/09/2019								
	Late or Missing Discharge Measur	Monitorii rements	ng Report (DMR)								•	•	<u>.</u>			•
	Counts of Late DMR Measureme	ents								12	33					
	Counts of Missing DMR Measure	ements								26						
	Program/Pollutant/Violation		QTR I	QTR 2		OTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR		QTR 12+
	RCRA (Source ID: ORD0090324 Facility-Level Status		10/01-12/31/18 Significant	01/01-03/31/ Significant	Sig	nificant	07/01-09/30/19 Significant	10/01-12/31/19 Significant	01/01-03/31/20 Significant	04/01-06/30/20 Significant	07/01-09/30/20 Significant	10/01-12/31/20 Significant	01/01-03/31/21 Significant	04/01-06 Signifi	cant	7/01-09/30/21 Significant
	Evaluation	Agency	Noncomplier	Noncomplie	r Non	complier	Noncomplier	Noncon	iplier N	Noncomplier						
RCRA		OR	12/28/2015	<b> </b>	_	<b>→</b>	<b>—</b>	<b>→</b>	<b>→</b>	<b> </b>	<b> </b>	<b> </b>	<b>→</b>	_	<b>*</b>	<b>→</b>
RCRA	Significant Noncomplier	EPA	07/20/2017	<b>→</b>	<b>-</b>	<b>→</b>	<b>→</b>	<b>→</b>	<b></b>	<b>→</b>	<b>→</b>	<b>→</b>	<b>→</b>	_	<b>*</b>	<b>→</b>
	Violation	Agency		1									ı	ı		
RCRA	262.C: Generators - Pre- transport	OR								05/28/2020-06/05/2020						
RCRA	262.C: Generators - Pre- transport	OR								05/28/2020-05/28/2020						
RCRA	262.C: Generators - Pre- transport	OR						10/18/2019-10/31/2019								
RCRA	262.C: Generators - Pre- transport	OR						10/18/2019-10/31/2019								
RCRA	262.C: Generators - Pre- transport	OR						10/18/2019-10/31/2019								
RCRA	262.C: Generators - Pre- transport	OR						10/18/2019-10/31/2019								
RCRA	XXS: State Statute or Regulation	OR						10/18/2019-10/31/2019								
RCRA	262.C: Generators - Pre- transport	OR						10/18/2019-10/31/2019								
RCRA	262.C: Generators - Pre- transport	OR						10/18/2019-10/31/2019								
RCRA	262.C: Generators - Pre- transport	OR						10/18/2019-10/31/2019								
RCRA	279.C: Used Oil - Generators	OR						10/18/2019-10/31/2019								
RCRA	262.A: Generators - General	OR									09/02/2020	<b>→</b>	<b>→</b>		*	<b>→</b>
RCRA	262.C: Generators - Pre- transport	OR									09/02/2020	<b>→</b>	01/15/2021			
RCRA	279.C: Used Oil - Generators	OR									09/02/2020	11/13/2020				
RCRA	262.B: Generators - Manifest	OR										11/16/2020-11/16/2020				
RCRA	XXS: State Statute or Regulation	OR									09/02/2020-09/02/2020					
RCRA	262.C: Generators - Pre- transport	OR									09/02/2020	$\rightarrow$	01/05/2021			

# **Informal Enforcement Actions (5 Years)**

Statute	System	Source ID	Type of Action	Lead Agency	Date
CWA	ICIS-NPDES	OR0021911	Base Program - Letter of Violation/ Warning Letter	State	07/27/2020
CWA	ICIS-NPDES	OR0021911	Base Program - Letter of Violation/Warning Letter	State	04/20/2020
CWA	ICIS-NPDES	OR0021911	Base Program - Letter of Violation/Warning Letter	State	01/18/2018
RCRA	RCRAInfo	ORD009032400	PRE-ENFORCEMENT NOTICE	State	10/21/2020
RCRA	RCRAInfo	ORD009032400	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION	EPA	04/26/2018
RCRA	RCRAInfo	ORD009032400	WRITTEN INFORMAL	EPA	07/20/2017

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

# **Formal Enforcement Actions (5 Years)**

Statut	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Cost	Comp Action Cost
CWA	ICIS- NPDES	OTHER	NPDES/OR0021911	Administrative - Formal	OR-WQ/I-WR-2018- 015	State	J.H. BAXTER & CO., INC. (Permit OR0021911) Cwa Penalty AO	05/08/2018	1	05/08/2018	\$0	\$12,800	\$12,800	\$0	\$0
RCR.	RCRAInfo		RCRAINFO/ORD009032400	FINAL 3008(A) SFO ORDER		State			1	03/03/2021	\$0				
RCR.	RCRAInfo		RCRAINFO/ORD009032400	EXPEDITED ENFORCEMENT OFFER		State			1	06/12/2020	\$0				
RCR.	RCRAInfo		RCRAINFO/ORD009032400	EXPEDITED ENFORCEMENT OFFER		State			1	12/13/2019	\$0	\$1,200			
RCR/	RCRAInfo		RCRAINFO/ORD009032400	INITIAL 3008(A) COMPLIANCE		EPA			1	08/27/2018		\$0			
RCR.	ICIS	3002	RCRAINFO/ORD009032400	Administrative - Formal	10-2018-0348	EPA	J.H. Baxter, Inc.	08/27/2018	1	08/27/2018	\$64,000	\$0	\$64,000	\$0	\$42,000
RCR.	RCRAInfo		RCRAINFO/ORD009032400	FINAL 3008(A) COMPLIANCE ORDER		EPA			1	08/27/2018	\$64,000	\$0			

### **Environmental Conditions**

## Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
170900030108	Amazon Creek	OLD AMAZON CREEK	No	No	Arsenic, total (as As)   BOD, 5-day, 20 deg. C   Chromium, total (as Cr)   Copper, total (as Cu)   Lead, total (as Pb)   Pentachlorophenol   Zinc, total (as Zn)	Yes

# **Assessed Waters From Latest State Submission (ATTAINS)**

State Report Cycle Assessment Unit ID Assessment Un	her Use
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	leport Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use	
OR	2020	OR_WS_170900030108_02_104250	HUC12 Name: Amazon Creek	Impaired - 303(d) Listed - With Restoration Plan	ALGAL GROWTH   CAUSE UNKNOWN - IMPAIRED BIOTA   MERCURY   METALS (OTHER THAN MERCURY)   NUTRIENTS   ORGANIC ENRICHMENT/OXYGEN DEPLETION   PATHOGENS   TOXIC ORGANICS	Not Supporting	Not Supporting	Not Supporting	Not Supporting	Not Supporting	

# **Air Quality Nonattainment Areas**

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Ozone	No		No	
Lead	No		No	
Particulate Matter	No		Yes	PM-10 (1987)
Carbon Monoxide	No		Yes	Carbon Monoxide (1971)
Sulfur Dioxide	No		No	

#### **Pollutants**

# Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

Air Pollutant Report TRI Pollution Prevention Report

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers	
97402JHBXT85NBA	2019	30,375	24	0			30,399	1,005	
97402JHBXT85NBA	2018	36,355	0	0			36,355	1,638	
97402JHBXT85NBA	2017	31,595	0	0			31,595	1,364	
97402JHBXT85NBA	2016	36,338	0	0			36,338	874	
97402JHBXT85NBA	2015	29,938		0			29,938	634	
97402JHBXT85NBA	2014	32,126		0			32,126	785	
97402JHBXT85NBA	2013	34,974	0	0			34,974	944	
97402JHBXT85NBA	2012	35,940		0			35,940	672	
97402JHBXT85NBA	2011	36,789	0	0			36,789	598	
97402JHBXT85NBA	2010	37,335	0	0			37,335	360	

# Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Ammonia	28,949	36,180	31,271	35,477	27,884	31,482	33,873	34,768	35,329	36,597
Anthracene										
Arsenic compounds										
Benzo[g,h,i]perylene	0	0	0	0	0	0	0	0	0	0

Chemical Name	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Biphenyl										
Copper										
Copper compounds										
Creosote	2,404	1,751	1,647	1,684	2,637	1,391	1,991	1,804	2,016	1,078
Dioxin and dioxin-like compounds (in grams)	16	11	13	15	18	6	6	4	9	4
Formaldehyde										
Hexachlorobenzene										
Naphthalene										
Pentachlorophenol										
Phosphoric acid										
Polycyclic aromatic compounds	36	51	29	36	32	31	48	36	33	15
Zinc compounds										

## **Community**

#### **EJSCREEN EJ Indexes**

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the EJSCREEN home page.

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	71.7
Ozone	69.9
NATA Diesel PM	73.1
NATA Air Toxics Cancer Risk	72.1
NATA Respiratory Hazard Index (HI)	73.7
Traffic Proximity	71.1
Lead Paint Indicator	80.6
National Priority List (NPL) Site Proximity	65.5
Risk Management Plan (RMP) Site Proximity	81.4

umber of EJ Indexes Above 80th Percentile							
	4						
View FI	SCREEN Report						

Census Block Group EJ Indexes (percentile)	
Hazardous Waste Proximity	85.2
Wastewater Discharge Proximity	87.1

## **Demographic Profile of Surrounding Area (3 Miles)**

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2014 - 2018 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the <a href="DFR Data Dictionary">DFR Data Dictionary</a>.

General Statistics				
Total Persons (U.S. Census)	80,333			
Population Density	2,874/sq.mi.			
Percent Minority	19%			
Households in Area	33,916			
Housing Units in Area	35,874			
Total Persons (ACS (American Community Survey))	81,988			
Households on Public Assistance	1,312			
Persons With Low Income	32,870			
Percent With Low Income	41%			
Geography				
Radius of Selected Area	3 mi.			
Center Latitude	44.061987			
Center Longitude	-123.153391			
Land Area	100%			
Water Area	0%			
Income Breakdown - Households (%)				
Less than \$15,000	4,598 (13.56%)			
\$15,000 - \$25,000	3,930 (11.59%)			
\$25,000 - \$50,000	9,180 (27.07%)			
\$50,000 - \$75,000	6,846 (20.19%)			

Age Breakdown - Persons (%)	
Children 5 years and younger	4,782 (6%)
Minors 17 years and younger	16,804 (21%)
Adults 18 years and older	63,529 (79%)
Seniors 65 years and older	10,192 (13%)
Race Breakdown - Persons (%)	
White	68,587 (85%)
African-American	1,045 (1%)
Hispanic-Origin	8,349 (10%)
Asian/Pacific Islander	2,209 (3%)
American Indian	1,102 (1%)
Other/Multiracial	7,391 (9%)
Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	2,047 (3.55%)
9th through 12th Grade	3,580 (6.2%)
High School Diploma	12,203 (21.14%)
Some College/2-year	22,711 (39.35%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	17,174 (29.76%)

Income Breakdown - Households (%)			
Greater than \$75,000	9,358 (27.59%)		